

**ABSTRACT**

**Methods and Compositions of Desensitisation**

5           The invention relates to a method of desensitising a patient to a polypeptide allergen the  
method comprising administering to the patient a peptide derived from the allergen wherein  
restriction to a MHC Class II molecule possessed by the patient can be demonstrated by the  
peptide and the peptide is able to induce a late phase response in an individual who possesses the  
said MHC Class II molecule. A composition comprising a plurality of peptides derived from a  
10 polypeptide allergen wherein for at least one of the peptides in the composition restriction to a  
MHC Class II molecule can be demonstrated, and the composition is able to induce a late phase  
response in an individual possessing the given MHC Class II molecule is also provided. The  
invention also relates to a method of selecting a peptide for use as an immunotherapeutic agent  
for desensitising a patient to a polypeptide allergen capable of eliciting an allergic response in  
15 the patient.